

For Research Use Only

CNKSR1 Monoclonal antibody

Catalog Number: 66796-1-Ig



Basic Information

Catalog Number: 66796-1-Ig	GenBank Accession Number: BC011604	Purification Method: Protein G purification
Size: 150ul , Concentration: 1700 µg/ml by Nanodrop and 1000 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 10256	CloneNo.: 1E11H8
Source: Mouse	Full Name: connector enhancer of kinase suppressor of Ras 1	Recommended Dilutions: WB 1:1000-1:4000
Isotype: IgG1	Calculated MW: 80 kDa	
Immunogen Catalog Number: AG27855	Observed MW: 90 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : MCF-7 cells, HEK-293 cells, HT-29 cells, Caco-2 cells
Species Specificity: Human	

Background Information

CNKSR1 is a protein containing several motifs involved in protein-protein interaction, including PDZ, PH (Pleckstrin homology), and SAM (sterile alpha motif) domains. The encoded protein acts as a scaffold component for receptor tyrosine kinase signaling and may mediate crosstalk between different signaling pathways. CNKSR1 is required in multiple receptor tyrosine kinase pathways where it appears to be a tyrosine phosphorylation target.

Storage

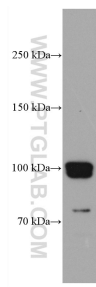
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
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Selected Validation Data



MCF-7 cells were subjected to SDS PAGE followed by western blot with 66796-1-Ig (CNKSR1 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.